

REMARKS/ARGUMENTS

The Office Action mailed June 14, 2006 has been reviewed and carefully considered. Claims 11-13 and 15-22 are pending in this application, with claim 11 being the only independent claim. Reconsideration of the above-identified application, as herein amended and in view of the following remarks, is respectfully requested.

Claim Amendments

Claim 11 is amended to incorporate the limitations of dependent claim 14 and to clarify that the stand and the structural unit are parts of the printing unit.

Drawing Objections

In the Office Action mailed June 14, 2006, the drawings are objected to because the Examiner states that the drives of the printing cylinders as recited in claim 21 is not shown in the drawings. Figs. 2 and 3 disclose two embodiments of a drive 30 for one printing mechanism. Each printing mechanism is part of a subunit. Page 3, lines 16-18 states that the subunits are identical. Accordingly, the drive 30 disclosed in Figs. 2-3 is applicable to the printing cylinders of each of the subunits. In view of the above remarks, the drives recited in claim 21 are shown in Figs. 2-3 and the objections to the drawings should be withdrawn.

Rejection of Claims under 35 U.S.C. §§102 and 103

Claims 11, 12, 14-17, 20 and 22 are rejected under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,539,857 (Weschenfelder).

Claim 13 is rejected under 35 U.S.C. §103(a) as being unpatentable over Weschenfelder in view of U.S. Patent No. 6,883,429 (Kamoda).

Claims 18 and 19 are rejected under 35 U.S.C. §103(a) as being unpatentable over Weschenfelder in view of U.S. Patent No. 4,691,631 (Ishii).

Claim 21 is rejected under 35 U.S.C. §103(a) as being unpatentable over Weschenfelder in view of U.S. Patent No. 4,831,926 (Bowman).

Independent claim 1 is drawn to a printing unit and recites “at least one crossmember arranged at each of said sides of said stand, wherein said crossmembers are aligned horizontally or vertically”, “printing cylinders mounted in the crossmembers and forming a structural unit of said printing unit with said crossmembers such that said structural unit comprising said printing cylinders mounted on said crossmembers is removably received in said stand of said printing unit”.

Weschenfelder fails to disclose the above limitations because (1) the supports 82, 84, and 86 Weschenfelder are not a stand of a printing unit on which cross members of a printing unit are arranged and (2) the frames 23, 24 of Weschenfelder do not form a structural unit of the printing unit with the printing cylinders, which structural unit is removably received in the stand of the printing unit.

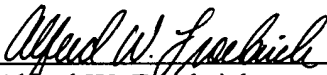
The Examiner alleges that the frames 23, 24 of Weschenfelder disclose the claimed crossmembers and that the supports 82, 84, and 86 disclose the claimed stand. Applicants traverse the Examiner's rejection for the following reasons. The supports 82, 84, and 86 of Weschenfelder are used to support the printing units 01-04 and 06-09 themselves. Thus, the supports 82, 84, and 86 are not a stand of a printing unit on which cross members of a printing unit are arranged, as recited in independent claim 11.

Furthermore, the frames 23, 24 of Weschenfelder support all of the cylinders of the printing unit. These frames 23, 24 fail to disclose “printing cylinders mounted in the crossmembers and forming a structural unit of the printing unit with said crossmembers such that said structural unit comprising said printing cylinders mounted on said crossmembers is

removably received in said stand of said printing unit”, because Weschenfelder fails to disclose that the frames 23, 24 are removably received in a stand of a printing unit. In contrast, Weschenfelder discloses only that the printing units 01-04 and 06-09 are fastened to the frame (see col. 7, lines 59-60). Since Weschenfelder discloses that the entire printing unit 01-04, 06-09 is supported on the frame, Weschenfelder fails to teach or suggest a structural unit removably received in a stand of a printing unit.

In view of the above amendments and remarks, the application is deemed to be in condition for allowance, and notice to that effect is solicited.

Respectfully submitted,
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